

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** 53BP1 Antibody

Catalog Number: B8454

Reactivity: Human, Rat, Mouse

**Applications:** IHC-p, IF(paraffin section), ELISA

**Dilutions:** Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human TP53BP1. AA range:1744-1793

Concentration: 1 mg/ml

Gene Name: TP53BP1

**Protein Name:** Tumor suppressor p53-binding protein 1

Other Name: TP53BP1; Tumor suppressor p53-binding protein 1; 53BP1; p53-binding

protein 1; p53BP1

Human Swiss Prot No.: Q12888

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** 53BP1 Polyclonal Antibody detects endogenous levels of 53BP1 protein.

Storage and Stability: -20°C/1 year